

CONTRACTS User Manual



CONTENTS

| GETTING FAMILIAR WITH THE INTERFACE | 5 |
|---|----------|
| CONTRACT REPOSITORY | 7 |
| Overview | 7 |
| Contract Elements | 7 |
| Accessing the Contract Repository | 7 |
| Getting Familiar with the Contract Repository Interface | 8 |
| Searching for a Contract | 10 |
| Viewing a Contract | 10 |
| CONTRACT RECORD | 10 |
| Getting familiar with the Contract Record | 10 |
| Contract Header Tab | 11 |
| Authoring (clauses) Tab | 12 |
| Team Tab | 13 |
| Negotiated Terms Tab | 14 |
| Dates and RenewalsTab | 15 |
| Contract scorecard Tab | 16 |
| Items/Services Tab Orders Tab | 17 |
| Progress Tab | 18 18 |
| Exhibits Tab | 19 |
| Exhibito rab | 10 |
| CREATING A CONTRACT AND DECLARING THE TEAM IN CHARGE | 21 |
| CREATING / EDITING A CONTRACT | 23 |
| Creating a new contract | 23 |
| Editing an existing contract | 23 |
| DECLARING THE TEAM IN CHARGE | 24 |
| Internal users | 24 |
| Supplier contacts | 24 |
| MANAGING THE CONTRACT'S LIFE CYCLE | 25 |
| IDENTIFICATION OF CONTRACTS IN FORCE | 27 |
| | |
| MANAGING THE CONTRACT WORKFLOW | 28 |
| Understanding workflow statuses | 28 |
| Submitting a contract to validation | 28 28 |
| Validating or Rejecting a validation workflow step | _ |
| CONTRACT DATES AND VALIDITY STATUSES | 28 |
| Contract life cycle | 28 |
| Contract milestone dates | 29 |
| Validity statuses | 30 |
| Notifications Specificities of no-end-date contracts | 30 31 |
| • | 31 |
| MANAGING CONTRACT RENEWALS, AMENDMENTS, AND TERMINATION | 32 |
| Types of Renewals | 32 |
| Scheduling an automatic renewal | 32 |
| Renewing a contract manually | 33 |
| Creating an Amendment | 34 |
| Terminating a Contract | 35 |
| USING THE AUTHORING TOOL | 37 |
| AUTHORING THE CONTRACT COLLABORATIVELY | 39 |
| Overview | 39 |
| Clause set templates | 39 |
| Definition | 39 |
| Creating a new clause set template | 39 |
| Clause set documents | 41 |
| Definition | 41 |
| Creating a clause set document from a template | 41 |

| | Performing a full-text search in a document or template | 42 |
|------------|---|----------|
| | Replacing text in a document or in a template | 43 |
| | Clauses | 44 |
| | Definition | 44 |
| | Creating clauses | 44 |
| | Removing a clause | 45 |
| | Editing a clause | 46 |
| | Applying CSS styles | 46 |
| | Managing clause headings | 47 |
| | Splitting a clause | 47 |
| | Ordering clauses | 47 |
| | Clause comments | 48 |
| | Inserting images within clauses | 49 |
| | Exporting clauses as a DOC or PDF file | 51 |
| | Importing clauses from MS Word | 52 |
| | Presentation | 52 |
| | Importing a clause set in DOC format | 52 |
| | Merge Fields | 55 |
| | Introduction to merge fields | 55 |
| | Inserting a merge field | 55 |
| | Editing a merge field | 55 |
| | Deleting a merge field | 56 |
| | Clause Revisions & Document Versions | 56 |
| | Introduction to clause revisions, change history, and document versions management | 56 |
| | Viewing the change history of a clause | 56 |
| | Creating a document version | 57 |
| | Enhancing a document version with a page header and footer template | 58 58 |
| | Comparing two versions of a contract document Marking clauses as read | 60 |
| | Collaborative Work | 61 |
| | Resolving concurrency issues | 61 |
| | Locking / Unlocking Clauses | 62 |
| | Attaching comments to a clause | 62 |
| | Supplier collaboration | 63 |
| | Cuppilor Contaboration | 00 |
| MΑ | NAGING CONTRACT ATTACHMENTS | 65 |
| | MANAGING CONTRACT DOCUMENTS | 67 |
| | Attaching a document to a contract | 67 |
| | Generating a PDF of the <i>Authoring</i> tab's document and attaching it to the <i>Exhibits</i> tab | 68 |
| | Extracting all contract documents to a ZIP file | 68 |
| | | |
| <u>INT</u> | EGRATION WITH OTHER IVALUA BUYER MODULES | 69 |
| | PROCUREMENT | 71 |
| | Overview | 71 |
| | Catalog Items | 71 |
| | Adding catalog items | 71 |
| | Adding an item to a contract | 71 |
| | Purchase Requisitions | 72 |
| | Creating purchase requisitions | 72 |
| | Creating a purchase requisition from a Frame Agreement | 72 |
| | Orders | 74 |
| | Viewing contract related orders and checking Ordered/Delivered/Invoiced amounts | 74 |
| | | |
| | RFX | 75 |
| | Automatically generating a contract awarded as the result of an RFx | 75 75 |
| | Adding RFx proposal items/services to a contract | 75 |
| | SUPPLIERS | 76 |
| | Viewing the contracts linked to a given supplier in the Supplier Record | 76 |
| | | |
| | | |

GETTING FAMILIAR WITH THE INTERFACE

Contract Repository

Overview

The Contract Repository is a centralized contract management tool that enables collaboration and enhances contract visibility and compliance throughout your company.

It helps you automate contract life cycle management, from authoring and negotiation to termination or expiration.

Contract Elements

A contract is characterized by the following elements:

- Contract type
 - There are various types of contract: Frame agreements or Project contracts. The selected type determines the contract's composition (that is, the tabs and, therefore, the information it contains), as well as the approval workflow it is submitted to.
- Organizational and purchase scopes
 These are the business units and the commodity segments that are involved in the contact. Connected users only see the contracts that belong to their own assigned scope.
- Supplier
 - This is the supplier who signed the contract with your company.
- Contract milestone dates
 - These are the dates that rule the contract life cycle and trigger the sending of automatic notifications.
- Workflow and validity statuses
 The status of a contract indicates whether it is usable or not.
- Items covered under the contract
 Frame agreements may specifically refer to catalog items.

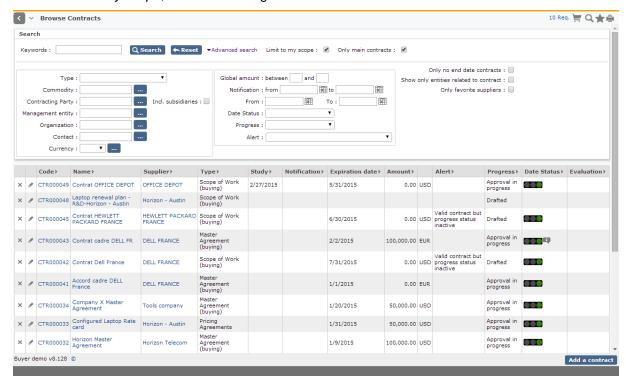
Accessing the Contract Repository

Select the Contracts / Browse Contracts menu. The Browse Contracts page displays.

Getting Familiar with the Contract Repository Interface

The *Browse Contracts* page lists all the contracts that belong to your scope of action (business units and commodity segments you have been assigned to).

Authorized profiles have the ability to display all contracts by deselecting the option *Limit to my scope*, and then clicking the **Search** button.



Each row in the list represents a contract. For each contract, the list displays the following information:

| Column | Description |
|--|--|
| (Right click on the list | Gives access to the following features: |
| header row) | □ Show/Hide columns: lets you select the columns you wish to display or hide in the list |
| | Download in Excel format: lets you download the list into MS Excel® format |
| × | Deletes the contract (deletion only becomes effective after confirmation) |
| ₽ | Opens the contract |
| Code | Internal code automatically assigned by the system to the contract upon its creation |
| Contract label | Name of the contract |
| Designation | Name of the supplier with whom the contract has been signed |
| Туре | Type of contract: Frame agreement, Project contract, etc. |
| Study date, Notification date, Expiration date | Key dates in the contract life cycle |
| Amount | Overall contract amount |
| Currency | Currency used to express monetary amounts in the contract |
| Alert | Alert message associated with the contract. You may search contracts based on their associated alert messages. |

| Column | Description |
|-------------|---|
| Progress | Status of the contract within its approval workflow |
| Date status | Validity status of the contract based on its milestone dates. |
| | The icon I indicates that the contract will be automatically renewed. |

The Create a contract button lets you initiate new contracts (see p.23).

Search filters, located in the upper part of the window, help you search for and retrieve contracts.

Contract Record

Searching for a Contract

The upper part of the *Browse Contracts* page contains search filters. These filters let you easily retrieve an item or a set of items meeting specific criteria.

- 1. Define your search criteria by selecting appropriate filters.
- 2. When done, click the **Search** button to start searching. Matching items are displayed in the results list.
 - To cancel selected filters and go back to the default list, click the **Reset** button.

Viewing a Contract

- Access the Contract Repository (Contracts / Browse Contracts menu). The Browse Contracts page displays.
 - **Note:** By default, the contract list is filtered on your scope of action. To display all contracts, deselect the option Selection limited to my perimeter in the Advanced search section.
- 2. In the contract list, locate the contract you wish to view and click its label. The contract details display.

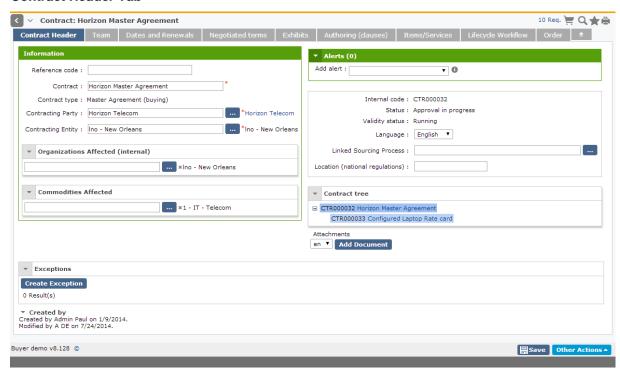
Contract Record

Getting familiar with the Contract Record

All information relating to a particular contract is gathered in a Contract Record, and is structured into the following tabs:

| Tab | Description | See page: |
|------------------------|--|-----------|
| Contract Header | Contract identity sheet: Code, supplier, commodity, etc. | 11 |
| Authoring (clauses) | Built-in contract authoring tool with standard template and clause libraries. The authoring tool may assist buyers/contract managers in the negotiation process by allowing online interaction with the supplier. | 12 |
| Team | List of participants involved in the contract creation and management | 12 |
| Negotiated terms | Summary of the contract's main terms & conditions: total contract amount, payment term and type, conditions for price, invoicing, payment, delivery, and warranty, renegotiation threshold, penalties, claim & return procedures, selection criteria | 13 |
| Dates and Renewals | Milestone dates that rule the contract life cycle and determine the validity status | 14 |
| Contract scorecard | Supplier score in relation to contract implementation and compliance | 16 |
| Items/Services | (Frame agreements only) | 17 |
| | Lets you select or create the items covered under the contract (profile must have authorization to edit contracts) | |
| | View and order these items | |
| Orders | List of orders whose line items are covered under the contract | 18 |
| Lifecycle workflow | Status of the contract within its approval workflow | 18 |
| Exhibits | Documents attached to the contract | 19 |

Contract Header Tab



This tab is the contract identity sheet.

It includes:

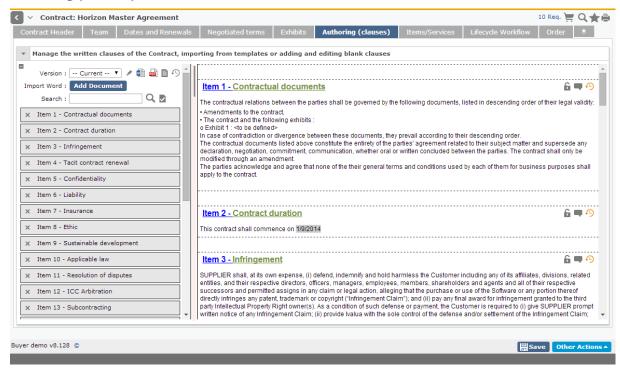
- the contract internal code, name, reference, and type,
- the supplier involved (click the supplier name to open their record in a secondary window),
- the management organization,
- the organizational and purchase scopes covered,
- a clickable tree structure of the contract,
- the contract language and applicable law
- an Alert frame allowing to position manual alerts and later search and retrieve contracts based on these alerts
- any links to attachments or amendments
- the contract approval status:

A contract is created in the *Initialized* status. To enable it and make it usable, you need to submit it to approval (see page 28).

Once approved, the contract moves to the Validated status.

Its status is automatically set to *Ended* when it reaches its end date or when it is voluntarily terminated.

Authoring (clauses) Tab

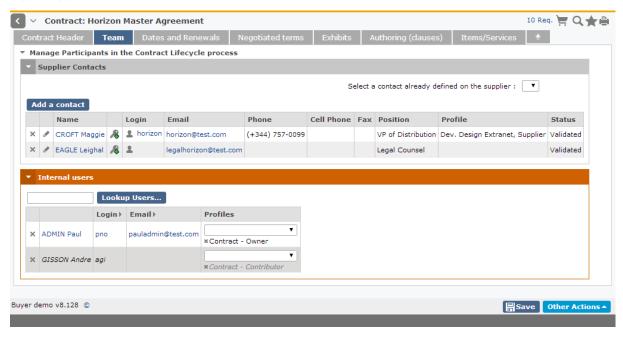


This tab is a built-in collaborative authoring tool that allows in-house and external stakeholders to contribute towards assembling and customizing the contract, based on pre-approved template and clause libraries.

See also:

Authoring the Contract Collaboratively, page 39

Team Tab



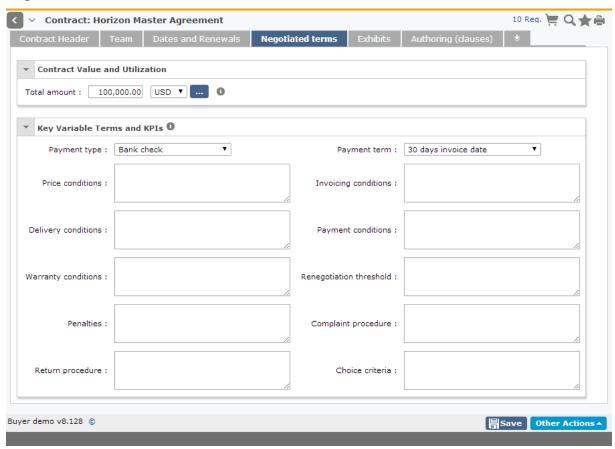
This tab presents the list of people participating in the contract creation and management.

Two separate frames allow you to select 2 different types of contacts: internal users and supplier contacts. Supplier contacts can be created directly from this tab.

See also:

Declaring the Team in Charge, page 24

Negotiated Terms Tab

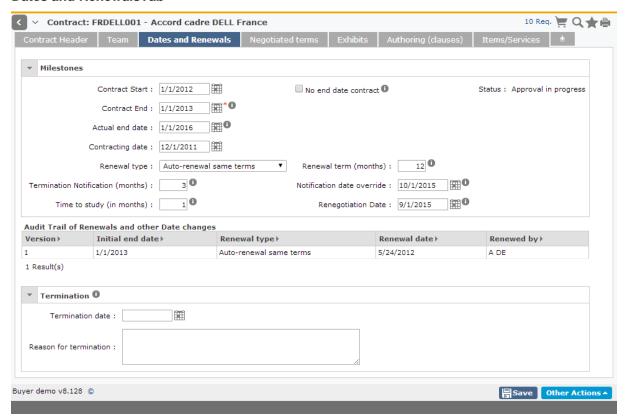


This tab presents key information related to the negotiated contract terms; it specifies the overall contract amount and the currency used to express monetary amounts.

When items are linked to the contract (the contract type must include the *Items/Services* tab), the *Calculated amount* will display to the right of the *Total amount*. The *Calculated amount* is equal to the **[negotiated quantity** * **retail price]** of items added to the *Items/Services* tab.

The payment type and term entered here are used to prepopulate purchase orders related to the contract. If they are not provided in the contract, the system will use the payment type and term set in the Supplier Record (*Legacy data* tab).

Dates and RenewalsTab

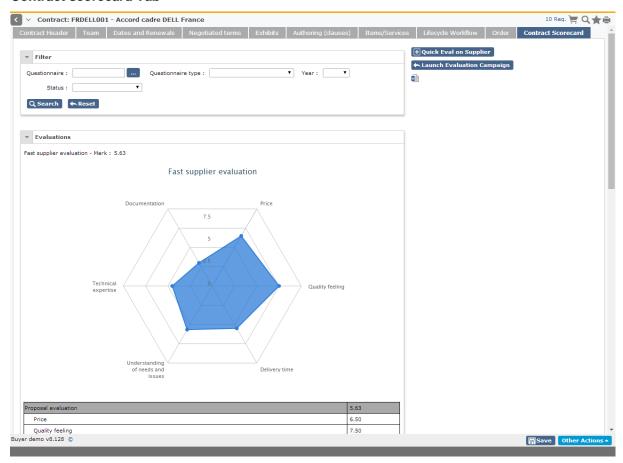


The Dates tab specifies the milestone dates that rule the contract life cycle.

See also:

Contract Dates and Validity Statuses, page 28 Managing contract renewals, amendments, and termination, page 32

Contract scorecard Tab



This allows you to create 2 types of evaluation:

- Spot or Quick evaluation of the current contract (Quick Eval on Supplier button)
- Evaluation campaign, on various contracts attached to a same commodity for instance (Launch Evaluation Campaign button)

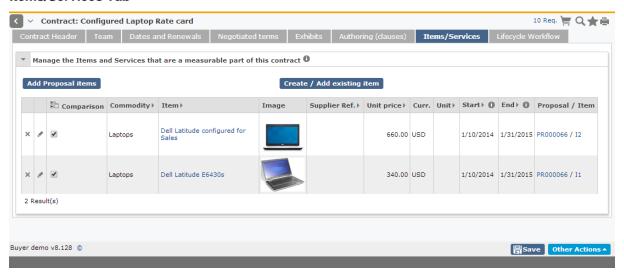
The tab also presents evaluations already performed, indicating for each questionnaire used:

- The name of the questionnaire type and the overall score obtained
- A radar chart featuring a branch for each rated criteria (if there are 2 or less criteria, then a bar chart replaces the radar chart)
- A table listing the scores per criteria

The Word icon will let you extract the data from this tab in MS Word® format.

A synthesis of all the scores assigned to the supplier on their various linked objects (contracts, orders, etc.) is available in the Supplier Record (*Performance Rating* tab). For further information on this point, please refer to the *User Manual* for the *Suppliers* module.

Items/Services Tab



Some types of contract can be linked to one or more catalog items. When the contract type allows defining this kind of link, the contract will include an *Items/Services* tab. In the standard version of the application, this tab is available for the following types *Master Agreement, Pricing Agreement* and *Amendment*.

The validity period of a catalog item can be defined in the Price Sheet. When the item is linked to a contract, the item's validity period must be consistent with that of the attached contract. Consistency is enforced using the following rules:

- When the item's validity period is not specified, the item inherits the validity period of the contract.
- It is possible to set an item validity period that is distinct from that of the contract; however, the item validity period must be included in the contract validity period. For instance, you may have an item that is listed at US\$200 according to contract terms but which is temporarily on sale at US\$150.
 - In the *Items/Services* tab of the contract, items whose validity dates are defined at item level and not at contract level are displayed in orange characters.
- The item validity period cannot be set before or beyond the contract validity period. However, if the end date of a contract that is already linked to items is changed to an earlier date, you may end up with item validity dates that exceed the contract validity period. In the *Items/Services* tab of the contract, such dates are signaled in red characters and a warning message is displayed ("Some items have validity dates outside of their contract validity period.").

This tab lists the items that are covered under the contract. It may be present or not depending on the contract type (in the standard version of the application, it is displayed for the types: Master Agreement, Pricing Agreement and Amendment).

The button **Create/Add existing item** lets you add items to the contract directly from this tab ($\square P.71$). In the same way, items that have been created in the Catalog menu, if linked to the contract, will be listed in this tab.

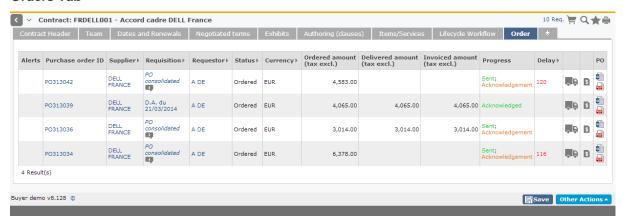
When the Sourcing module is enabled, you may also load proposal items, meaning items whose price has been negotiated in an RFP (**Add Proposal Items** button) (□P.75).

Once items have been added, purchase requisitions may be initiated directly from this tab.

See also:

Adding an item to a, page 71
Adding RFx proposal items/services to a contract, page 75
Creating a purchase requisition from a Frame Agreement, page 72

Orders Tab

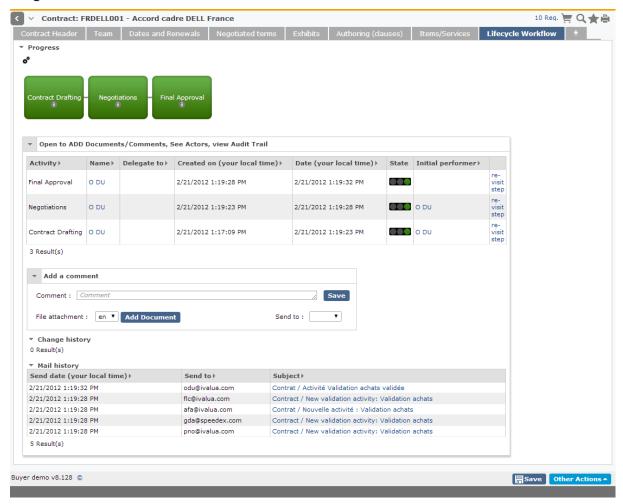


This tab gives an overview of all orders placed on contract-related items.

They are listed here right from their inception (*Initialized* status) and can be followed up until they are fully processed (receipt and invoice). As orders enter in the *Ordered* status, receipt and invoice creation features become available in the *Orders* tab.

As orders are being processed, the system updates the ordered, received, and invoiced amounts.

Progress Tab

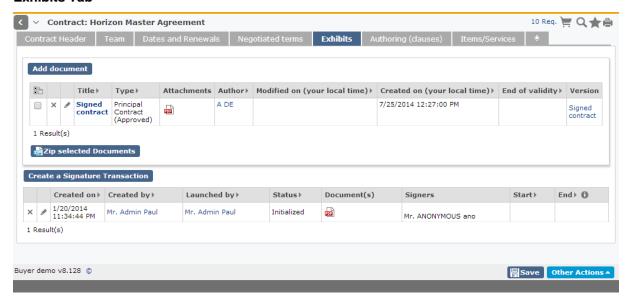


This tab lets you follow up the progression of the contract within its approval workflow.

See also:

Managing the Contract Workflow, page 28

Exhibits Tab



This tab is used add/view documents attached to the contract.

There are 2 document statuses: Draft (highlighted in orange and Validated. This feature lets you manage multiple versions of a document.

To display a document listed in this tab, click the document title and/or its attachment icons.

This is also where you can initiate e-signature transactions on any of the uploaded documents in this tab.

CREATING A CONTRACT AND DECLARING THE TEAM IN CHARGE

Creating / Editing a Contract

Creating a new contract

- 1. Access the Contract Repository (*Contracts / Browse Contracts* menu). The *Browse Contracts* page displays.
- 2. Click the **Add a contract** button. The *Contract details* page displays. At this stage, the Contract Record contains only one tab: the *General Information* tab.
- 3. Fill in the *General Information* tab. You are required to specify at least the contract label, the contract type, and the supplier. You may also want to assign the contract to specific purchase perimeter and/or organizational perimeter.
- 4. Click the **Save** button. The contract is saved and new tabs display in keeping with the selected contract type.
- 5. Fill in the other tabs of the Contract Record. For further reference on contract tabs, see *Contract Record*, on page 10.
- 6. Click the **Save** button.

 The new contract is created. Its status is set to *Initialized*.
- 7. Before you may further edit the contract, you must set the contract *Initial end date*. To do so, display the *Dates* tab, enter the *Initial end date* and click the **Save** button.

Before the contract may be used by IVALUA BUYER users, you must submit it to approval (see page 28).

Editing an existing contract

- 1. Access the Contract Repository (Contracts / Browse Contracts menu).
- 2. Click the *Edit* icon associated to the contract you wish to edit. The Contract Record displays.
- 3. Enter your edits.
- 4. Click the Save button.

Declaring the Team in Charge

The list of people who participate in the contract creation and management should be declared in the *Team* tab. Team members can be either internal users or supplier contacts.

Internal users

The users listed may be granted specific permissions in relation to the contract, independently of their user scope and of the authorizations that may have been assigned to their profile over the Contracts module. These specific permissions are assigned through the following local profiles: Owner, Contributor, and Guest. Associated standard permissions over the contract are as follows:

| Profile | View | Modify | Delete |
|-------------|------|--------|--------|
| Owner | x | x | х |
| Contributor | х | х | |
| Guest | х | | |

Selected users are automatically assigned the *Contributor* profile. You may change the default profile assignment.

When a user is listed in the *Team* tab, you may click:

- The user name in order to view their contact sheet
- The user email address in order to send them a message using your email client

Supplier contacts

To add a supplier contact, you can:

- Select it from the drop-down list if the contact is already declared on the supplier's record
- Create it by clicking the button Add a contact



MANAGING THE CONTRACT'S LIFE CYCLE

Identification of Contracts in Force

Contracts in force are determined based on 2 different statuses: the workflow status and the validity status.

- The workflow status indicates whether the contract is active depending on its progression with regards to the defined workflow steps, for instance: authoring, execution, or archiving of physical document.
- <u>The validity status</u> indicates whether the contract is <u>valid</u> with regards to its milestone dates. It is calculated by an automatic job that runs daily and checks the contract validity against the contract dates.

The specific workflow and validity statuses in which the contract is considered "in force" and may be used are defined according to each company's requirements.

An alert message is displayed in the *General information* tab when the contract is valid (dates OK) but has an inactive workflow status.



Managing the Contract Workflow

Understanding workflow statuses

The contract workflow status is displayed in the *Progress* column of the Contract Repository search page, and in the *Status* field of the *General information* tab of the contract record.

In the Contract Repository search page, contracts can be searched by progress status and validity status.

Submitting a contract to validation

To make the contract usable, you need to submit it to validation. To do so:

- 1. Open the Contract Record.
- Click the Submit to validation button. The contract approval process is now underway; you may view the progress of the validation workflow in the Validation tab.

Validating or Rejecting a validation workflow step

- 1. On your homepage, in the *My actions* section, click the *Edit* icon ✓ associated to the validation request you wish to process. The corresponding Contract Record displays.
- 2. <u>To validate the step</u>, click the validation button (the button label may vary according to the considered validation task, however a validation button is always colored in green).
- 3. <u>To reject the step</u>, click the rejection button (the button label may vary according to the considered validation task, however a rejection button is always colored in red).

In case of rejection, it is advisable to **insert an explanatory comment** aimed at the requester in the *Comment* section of the *Workflow* tab (to do so, enter your comment in the edit box, then click the **Save** button).

In case of rejection, the requester is notified. He may view your comment and/or alert; if applicable, he may modify his request and, again, submit it to validation.

Contract Dates and Validity Statuses

Contract life cycle

The diagram below presents key milestones and statuses of the contract life cycle. These points are detailed in the rest of this section of the manual.



| closing up | |
|---------------------------------------|--|
| Contract renegotiation blackout | Unless renewed before its end date, contract is no longer in |
| | renegotiation |

Contract milestone dates

The table below describes the contract milestone dates and how to use them:

| Date | Description | | | |
|----------------------------|---|--|--|--|
| Contracting date | Date the contract was signed – The signature date may differ from the <i>Contract Start</i> date | | | |
| Contract Start | Date on which the agreement takes effect (included in the validity period) | | | |
| End date | Date on which the agreement expires (included in the validity period) | | | |
| | Contract End = End date initially planned in the contract | | | |
| | Actual end date = Updated end date (subsequent to a renewal) – When specified, the Actual end date prevails over the Initial end date | | | |
| Renegotiation date | Date earlier than the notice date | | | |
| | The period between the <i>Renewal study date</i> and the <i>Notice date</i> allows you to assess whether the contract should be renewed or terminated. This date must be earlier than the notification date since it must factor in the time involved in reviewing contractual terms, negotiating new terms, and potentially, negotiating with new suppliers. | | | |
| | The purpose of the study date is to trigger an email notification well in advance so that you may take the necessary actions and do not miss out on an opportunity to renegotiate or terminate evergreen agreements ("auto-renewal same terms" or no-end-date contracts). | | | |
| | If the <i>Renegotiation date</i> is not specified, the email notification will be sent when the current date is equal to the end date (initial or actual) minus the termination notification term and minus the time to study. | | | |
| | When both the renegotiation date and the time to study are specified but do not coincide (for instance the date specified corresponds to a shorter term than the specified time to study), the renegotiation date will prevail over the specified time to study period. This operating mode can be useful when the regular time to study occurs at a time that is not convenient (vacation for instance): you can then use the <i>Renegotiation date</i> field to trigger the notification on a more convenient date. | | | |
| Notification date override | Date before which the contract should be revoked to oppose auto-renewal, or renewed to avoid expiration in the absence of auto-renewal clause. | | | |
| | The notification date triggers an email notification. If the notification date is not specified, the email notification will be sent when the current date is equal to the end date (initial or actual) minus the termination notification term. | | | |
| | When both the date and period are specified but do not coincide, the date will prevail over the specified period. | | | |
| Termination date | Date the contract was terminated – When specified, the <i>Termination date</i> prevails over the <i>Initial end date</i> and the <i>Actual end date</i> . | | | |
| | Caution : The termination date is included in the contract's validity period; the contract is actually terminated (status: <i>Ended</i>) when this date is passed. | | | |

Validity statuses

A contract is valid from its coming into effect (i.e. upon the contract start date) until its end date is passed (its end date can be either one of the following: Contract End date, Actual end date, or Termination date). This means that the contract end date (including the termination date when specified) is included within the validity period.

The contract validity status is automatically updated by a scheduled background job. When this job runs (daily), the application checks the contract milestones against the current date and applies the following rules in shown order:

| Status | Associated picto | Description (*) | |
|-----------------------|-----------------------------------|--|--|
| Initialized | (no picto) | Current date < Contract Start date | |
| | | Also contracts with an end date, but whose end date has not yet been specified, have this status. | |
| Running | | Current date > Contract Start date | |
| In study | Current date > Renegotiation date | | |
| Expiration closing up | | Current date > Notification date | |
| | | If the contract has an auto-renewal clause, the <i>In study</i> status is automatically changed back to <i>Running</i> upon Notification date (if specified), or upon end date minus termination notification period (if specified), or upon end date. Indeed, as of the notification date, we know as a fact that the contract will be renewed because it can no longer be renegotiated nor terminated. | |
| Closed | | Current date > Termination date | |
| | | Current date > Initial end date or Actual end date | |

^(*) If the date is not provided, condition cannot be checked and status is not updated.

Notifications

Triggering events

Notifications can be sent upon the following events:

- Renegotiation date
- Notification date
- Automatic renewal (will occur upon notification date if specified, or upon end date minus termination notification period if specified, or upon contract initial or actual end date)

Recipients

Notifications are automatically sent to the contract stakeholders listed in the *Team* tab.

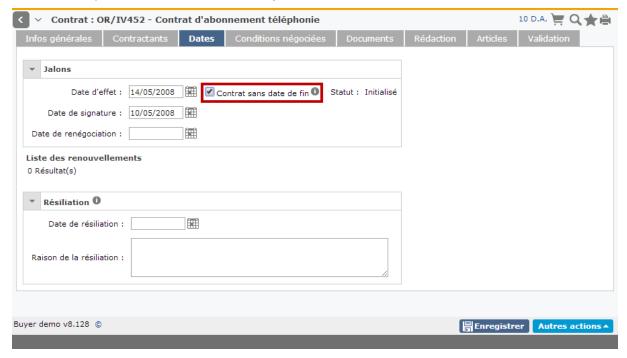
Toggling notifications On/Off

Contract notifications can be toggle on or off using the following parameters:

| Triggering event | Parameter | |
|--------------------|--|--|
| Renegotiation Date | ctr_notify_ctr_study - Enable sending mails when it's time to renegotiate the contract and consider whether to renew it or not | |
| Notification Date | ctr_notify_ctr_notice - Enable sending mails upon notification date override | |
| Renewal | ctr_notify_ctr_renew - Enable sending mails upon automatic renewal of contracts | |

Specificities of no-end-date contracts

Some contracts tend to be long standing and indefinite in duration. To account for the specificities of these contracts, you should enable the *No end date contract* check box.



With this type of contract, you may define a *Renegotiation date* (optional). When specified, the *Renegotiation date* will trigger a notification.

No-end-date contracts never expire: their validity status is either green (running), or orange (*In study*).

On the contract search page, use the filter *Only no end date contracts* to easily retrieve this type of contract.

Managing contract renewals, amendments, and termination

Types of Renewals

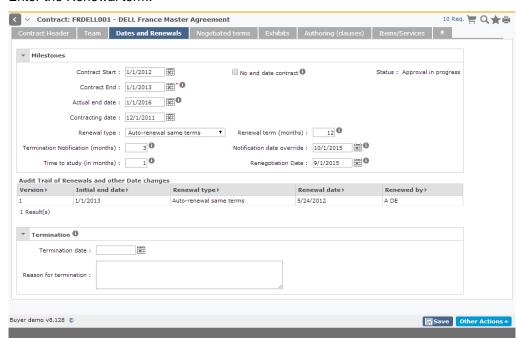
Contract renewal lets you extend the validity period, while keeping track of the original dates in the *Audit trail of renewals and other date changes* area (*Dates and Renewals* tab of the contract record). Renewal may either be manual (**Renew** button) or automatic (scheduled task):

- Scheduling an automatic renewal, see page 32
- Renewing a contract manually, see page 33

The system can be set up so as to alert contract managers ahead of the expiration date of the termination notification period, giving them time to renegotiate or terminate autorenewal contracts, and renegotiate or renew contracts coming to an end (see *Notifications*, page 30).

Scheduling an automatic renewal

- 1. Open the contract.
- 2. Display the Dates and Renewals tab.
- 3. Set the Renewal type on Auto-renewal same terms.
- 4. Enter the Renewal term.



5. Click the Save button.

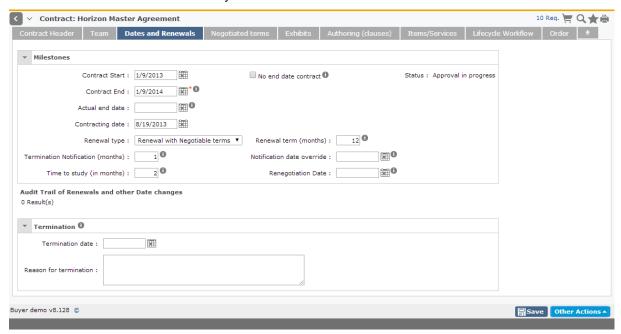
When the contract reaches its notification date (if provided), or end date minus termination notification period (if provided) or end date, the Actual end date, Notification date override, and Renegotiation date are automatically updated against the specified Renewal term, Termination Notification (renegotiation blackout period), and Time to study. Also worth to note is the fact that when the contract reaches its notification date, it is immediately renewed and its status moves to *Running* (without going through the *Expiration closing up* status); indeed, as of the notification date, we know as a fact that the contract will be renewed because it can no longer be renegotiated nor terminated.

A new entry is created in the list Audit trail of renewals and other date changes.

| Version > | Initial end date) | Renewal type) | Renewal date) | Renewed by |
|-----------|-------------------|-------------------------|---------------|------------|
| 1 | 1/1/2013 | Auto-renewal same terms | 5/24/2012 | A DE |

Renewing a contract manually

- 1. Open the contract.
- 2. Display the Dates and Renewals tab.
- 3. Enter the following terms in months:
 - Renewal term
 - Termination Notification period
 - Time to study



- Click the Other Actions > Extend end date (renew) button. A message displays, prompting you to confirm your request.
- 5. Click OK.

The Actual end date, Notification date override, and Renegotiation date are automatically updated against the specified Renewal term, Termination Notification (renegotiation blackout period), and Time to study.

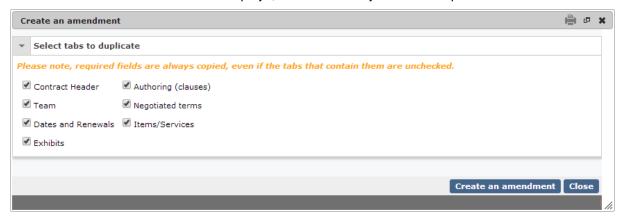
A new entry is created in the list Audit trail of renewals and other date changes.



Creating an Amendment

Amendments should be created from within the contract to be amended.

- Open the Contract.
- Click the Create an amendment button.
- 3. In the window that displays, select the tabs you wish to replicate in the amendment.



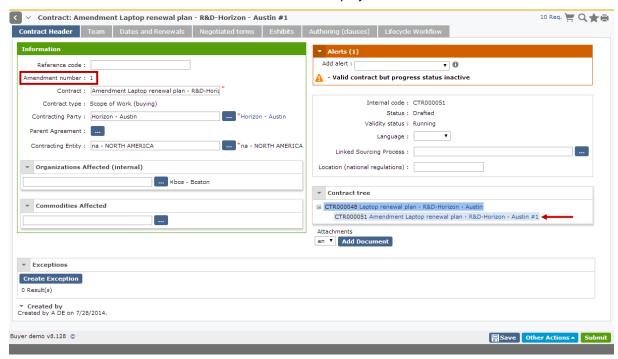
By default, an amendment has the same type as the initial contract. Depending on configuration (parameter ctr_amendment_change_type), the amendment type can be selected upon its creation.

When this is enabled, a Contract type drop-down list will be available in the amendment creation window, defaulted to the initial contract's type.

Changing the contract type will refresh the list of tabs available for duplication (depend on type).



- 4. Click the **Create an amendment** button. A message displays, prompting you to confirm your request.
- 5. Click **OK**. The contract amendment displays.



The contract amendment is inserted in the contract tree structure, under the initial contract. It is identified by a unique auto-incremented number (field: *Amendment number*). The initial contract's label and the amendment number are included in the amendment name: "Amendment [name of the initial contract] #[Amendment #]"(this label can be edited as required).

- 6. Review the auto populated data that was inherited from the initial contract and edit it as required; fill in the remaining blank fields.
- Click the Save button.

The contract amendment is created; its status is set to *Initialized*. To make it available to users, you should submit it to validation (see *Understanding workflow statuses*, on page 28).

Note: In the contract list, amendments are not displayed when the filter *Only main contracts* is enabled.

Terminating a Contract

You may terminate a contract before it reaches its end date. When specified, the termination date overrides all other end dates (initial or actual).

- 1. Open the Contract.
- 2. Display the Dates and Renewals tab.
- 3. In the *Termination* section, click the *Calendar* icon placed next to the *Termination date* field, and select the desired date.

Caution: The termination date you define here is included in the contract's validity period; the contract is actually terminated (status: *Ended*) when this date is passed.

- 4. In the edit box *Reason for termination*, insert a comment stating the motives for terminating the contract.
- 5. Click the Save button.

Termination will be effective upon automatic execution of the contract status management job (daily). In the contract list, the validity status of the terminated contract turns to red:



Authoring the Contract Collaboratively

Overview

IVALUA BUYER provides business organizations with a powerful tool for natively authoring contracts.

Standard contract clauses and templates are authored centrally by your company. Local operating units can then use these templates and clauses, and customize them to meet their specific local requirements.

Centrally authored clauses and templates help codify best practices and promote the use of consistent and compliant contract standards throughout your organization.

They also carry the additional benefits of supporting buyers during the negotiation process and shortening time-to-contract.

Clause set templates

Definition

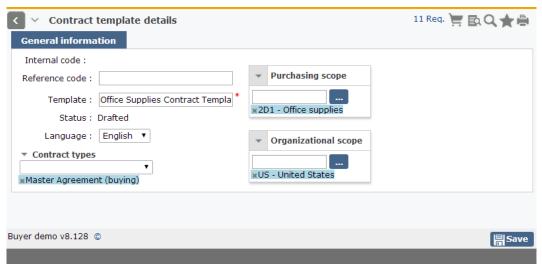
A template is a particular assembly of clauses. It is not linked to a given contract; however, it can be linked to a language, or to specific contract types, purchasing scope or organizational scope.

Templates will typically be created when the same assembly of clauses will be used repetitively, since they provide a framework from which users can rapidly build customized documents.

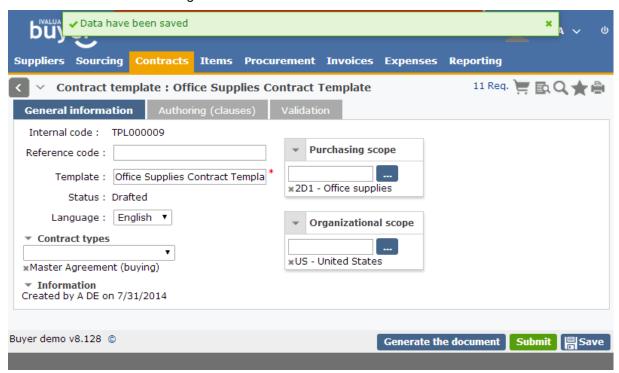
The ability to access, edit, create, or delete templates is granted through authorizations.

Creating a new clause set template

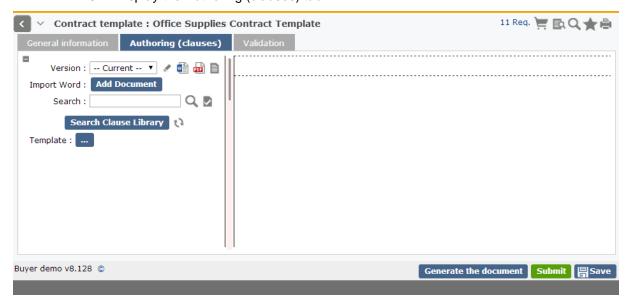
- Select the Contract / Manage Contract Templates menu.
 The Manage Contract Templates page displays.
- 2. Click the Create new template button. The *Contract template details* page displays.
- 3. Fill in the General information tab:
 - Give a name to the new contract template.
 - Select the appropriate language.
 - Select relevant contract types.
 - Select purchasing and organizational scopes.



4. Click the **Save** button.
The *Authoring* and *Validation* tabs become available.



5. Display the Authoring (clauses) tab.



6. Build your template using the authoring features described in this section:

| For further information on: | Refer to page: |
|--|----------------|
| Clauses | 43 |
| Merge fields | 52 |
| Clause revisions, document versions and change history | 56 |
| Collaborative work | 60 |

7. When done, click the **Submit** button located in the action bar.

Clause set documents

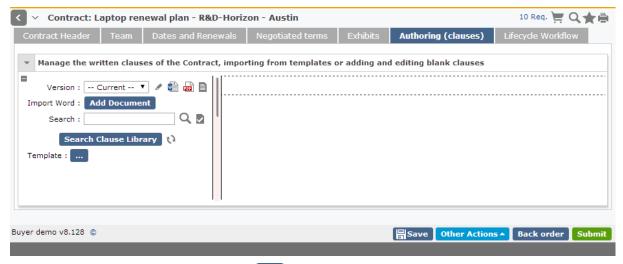
Definition

A clause set document is specific to the contract record it is created in.

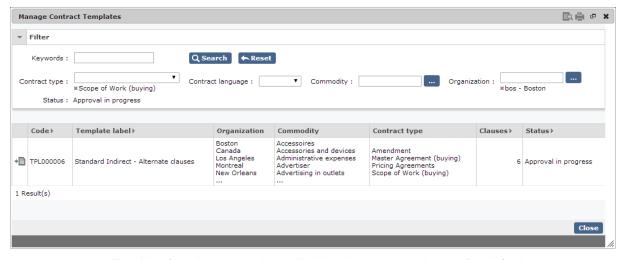
It is entirely composed of clauses, which can be loaded through the selection of a template or the selection of existing individual clauses, or can be authored from scratch.

Creating a clause set document from a template

1. Open the contract record and display the Authoring (clauses) tab.

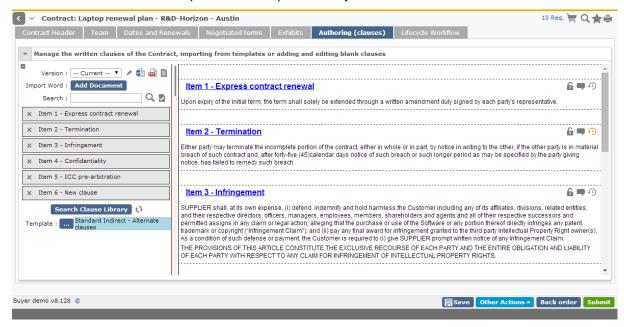


2. Click the *Browse* button associated with the *Template* field.



The list of available templates displays in a popup window. By default, templates are filtered to match the organizational scope, purchasing scope, contract type and contract language as per selected in the *General information* tab of the contract record.

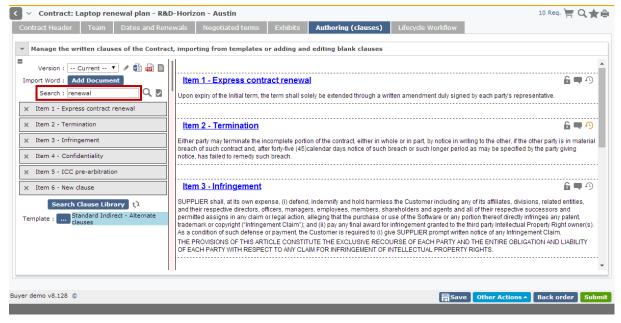
3. To select a template, click its selection icon • All the clauses included in the selected template will be imported into your document.



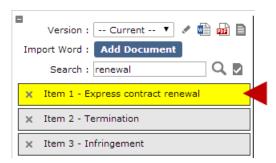
If needed, the template associated with a document can be changed later on, but be aware that this will replace existing clauses with the clauses included in the new template.

Performing a full-text search in a document or template

To perform a full-text search, type the desired word or phrase in the *Search* entry box, and then click the \mathbb{Q} icon (or press Enter).



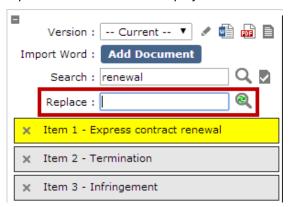
The application first searches the word or phrase in the clause list (left), then in the clause contents (right). It highlights the first occurrence in yellow.



Click the Q icon (or press Enter) again to display the next occurrence.

Replacing text in a document or in a template

1. To replace text, click on the $Search \bigcirc$ icon while holding the Ctrl key. The replacement zone will be displayed.



- 2. Specify the text to be searched for in the *Search* text box and the replacement text in the *Replace* text box.
- 3. To complete the replacement, click on the Replace (icon (or press Enter). A message asking you to confirm the replacement will be displayed:



Clauses

Definition

Clauses are reusable objects that serve as the 'building blocks' for creating a document or template.

The cover page, content table, and signature are considered clauses in their own right.

Clauses are initially created as part of a given document or template. Once created, they are stored in a Clause Library to allow for their reuse into other documents or templates. Clauses can be selected and assembled in the desired order.

Creating clauses

Whether the document you are currently working on is associated to a template or not, you may insert clauses from the Clause Library or create new clauses.

Inserting a new clause

You can add a new clause at the desired location within the document. To do so:

1. Hover your mouse cursor over the blank space that lies above and below each clause box in your document in order to display the following push buttons:



- Click the + Empty clause button. A message displays, prompting you to confirm your request.
- 3. Click **OK** to insert a new empty clause at the chosen location.



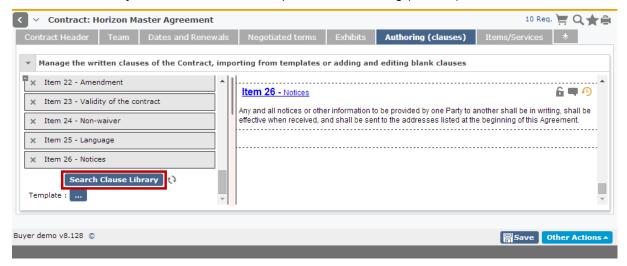
Inserting clauses from the Clause Library

You can add existing clauses in either of two ways:

- Add a single clause at the desired location within the document
- Add one or multiple clauses at the end of the document

To add a single clause at the desired location, proceed in the same way as described above for adding a new clause, but instead use the **+ Existing clause** button. The Clause Library displays. Select the clause to be added by clicking its selection icon •

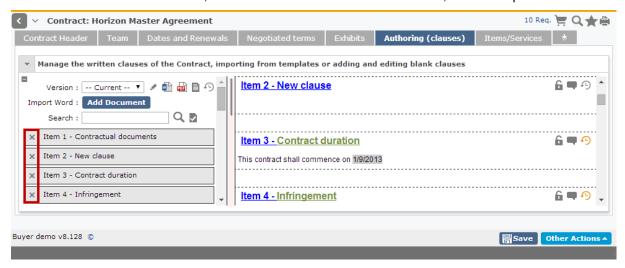
To add one or multiple clauses at the end of the document, click the **Search Clause Library** button located in the left part of the *Authoring (clauses)* tab.



The Clause Library displays. Select the clauses you wish to add by clicking their selection icon • . When done, click the **Close** button. Selected clauses are added to your document; if the document is not empty, the selected clauses are appended at the end.

Removing a clause

To remove a clause, click its *Delete* icon x in the clause list, on the left part of the tab.

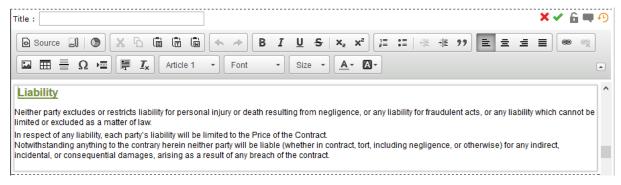


Remaining clauses are automatically renumbered.

Editing a clause

As a general rule, clicking on a clause will enter Edit Mode for the clause you clicked.

This enables you to enter text edits, select appropriate formatting, insert, modify or remove merge fields, and so forth.



When done, you may:

- Exit Edit Mode and save your edits by clicking or clicking anywhere outside the clause box, or else pressing CTRL+S on your keyboard
- Exit Edit Mode and cancel your edits by clicking X or pressing the ESC key on your keyboard

Applying CSS styles

IVALUA BUYER offers a set of predefined styles that you can apply to clauses. The set of styles and their definition are the same across all documents and templates. They are defined during the configuration stage of the application and are not customizable by users (an engineer is necessary to implement changes). However, you can export a given document as a DOC file and change the styles in MS Word®, and then import it back into IVALUA BUYER: the new styles will be maintained but they will only apply to this document (see Importing clauses from MS Word, p.52).

In the Styles drop-down list, you will find two types of CSS styles: block styles and inline styles.

Structuring clause headings with block styles

A block style will apply the style to the entire HTML element in which the cursor resides – there is no need to highlight the text. Here, block styles are heading styles designed to define the structure of your document.

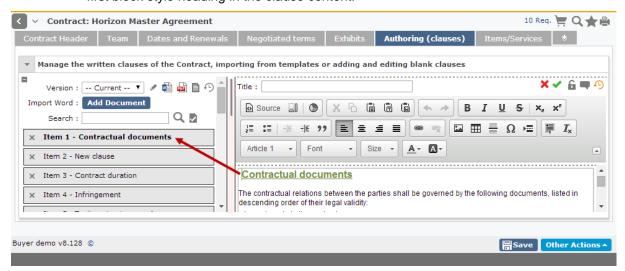
Formatting characters with inline styles

An inline style is a 'character' style that will only be applied to the text you have selected with the cursor.

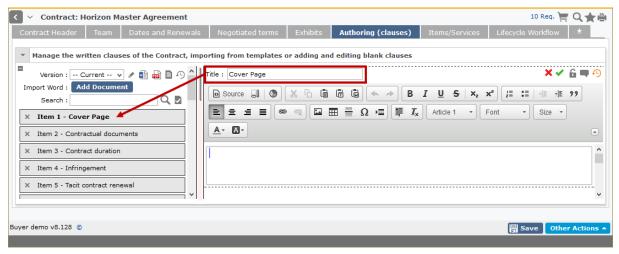
You will typically use it to redline or highlight text or make it stand out in various ways.

Managing clause headings

By default, the clause heading in the clause list on the left is determined based on the first block style heading in the clause content.



In cases where the clause does not contain any block style heading or you do not want it to show in the clause list, you may use the *Title* entry box to specify the heading as it should appear in the clause list.



Splitting a clause

- Locate the clause you want to split and enter Edit Mode by clicking anywhere in the clause box.
- 2. Right-click on the clause at the location where you want to split the clause, then select *Split clause* in the contextual menu that appears.

Ordering clauses

Clauses can be reordered with a simple drag-and-drop, which causes automatic renumbering of all clauses.



Clause comments

You can attach comments to clauses in documents (current version or saved version) and in templates.

To write a comment, use the icon located in the upper right corner of the clause's frame.

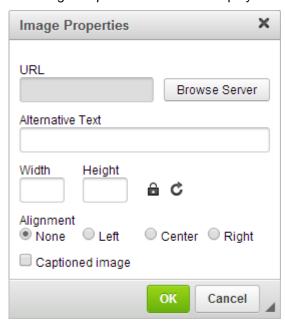
The system may signal the presence of comments attached to a clause in one of several ways, depending on configuration. There are 4 options:

- Default option: The presence of unread comments is indicated by the Comments icon turning orange, but their number is not shown
- Unread comments are indicated and their number is shown as well
- The presence of unread comments is not indicated and the number of existing comment is not shown
- The presence of unread comments is not indicated, but the number of existing comment is shown

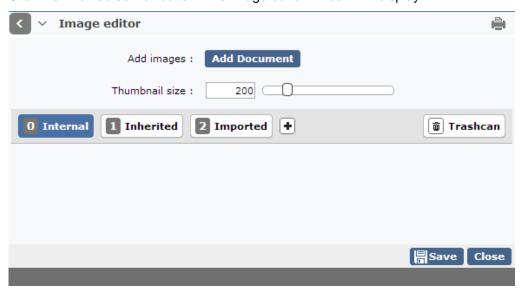
Inserting images within clauses

You can insert images in document's or template's clauses.

- Click the clause in which you want to insert an image. The clause will open in Edit mode with its tool bar.
- 2. Position your mouse cursor where you the image to be inserted.
- 3. Click the *Image* icon **□** in the toolbar. The *Image Properties* window will display.



4. Click the Browse server button. The Image editor window will display.



This window distinguishes between 3 categories of images:

- Internal: images that were added directly from the Authoring tab and are linked to the current document
- **Inherited**: images inherited from the template, or from the main contract in the case of a contract amendment
- Imported: images added through a Word import

Let's add an internal image, for instance.

5. Click the **Add Documents** button, select an image and click **Open**. The name of the selected image file will display to the right of the **Add Documents** button.

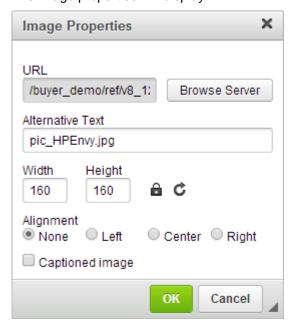


6. Click the **Save** button. The added image is now available for inserting into the clause.



7. Click the image thumbnail.

The image properties will display.



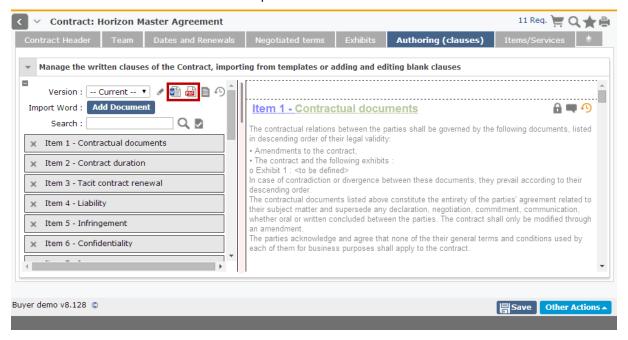
You can modify these properties, referring to the table below for explanations.

| Property | Description | | |
|------------------|--|--|--|
| URL | URL of the selected image on the server | | |
| Alternative text | Text to display in replacement of the image if it is not available (by default, name of the image file) | | |
| Width / Height | Image width and height in pixels | | |
| | You can resize the image while maintaining its proportions () or decoupling width and height (). Use to revert to the original image size. | | |
| Alignment | Apply the selected alignment property to the image | | |
| Captioned image | Inserts an editable text box associated with the image | | |

Click **OK** to insert the image in the clause.
 To access the properties of an image you've already inserted, double-click it.

Exporting clauses as a DOC or PDF file

To export a contract document or a contract template as a DOC or PDF File, use the Word or PDF icons in the left pane.



Importing clauses from MS Word

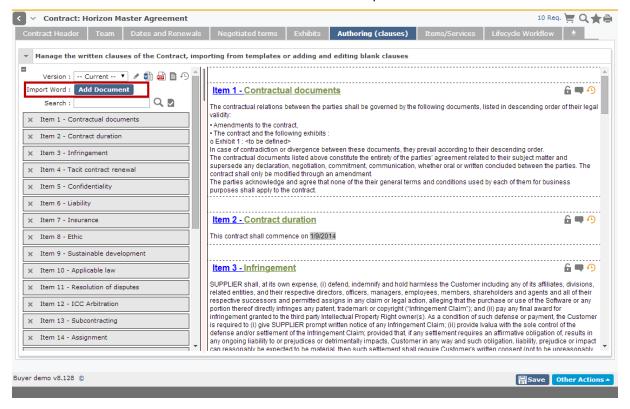
Presentation

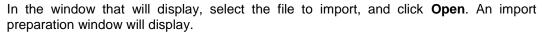
As we've seen before, a clause set document can be exported as a DOC file.

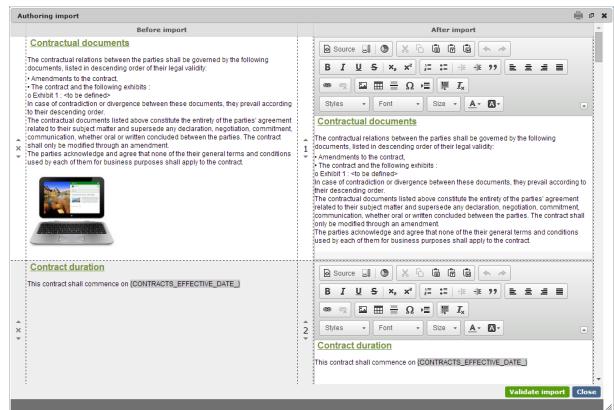
You have the ability to open the exported file in MS Word®, to edit it and then import it back into the IVALUA BUYER authoring tool while maintaining your edits. Imports must be performed on the current version as other versions are read-only.

Importing a clause set in DOC format

Click the **Add Document** associated with the *Import Word* field.







The window presents a 2-column clause table, with the current version on the left and the version to import on the right.

Automatic mapping of clauses

The uploaded document is split into clauses and the system attempts to match import clauses and current clauses.

The splitting of the imported document into clauses occurs on paragraphs with heading styles (Heading 1, Heading 2 and Heading 3): Heading 1 is used for main clauses and Heading 2 and 3 allow for 2 levels of indented sub-clauses.

Imported clauses are matched with existing clauses thanks to a bookmark inserted between the title prefix and the title. In the case of exported paragraphs that are reimported without title, the splitting point will be inferred from the presence of this bookmark at the beginning of the clause.

Alternative mapping method

Your system can be configured so that clauses are matched based on their title or on the first words of the contents.

When this option is enabled, the system attempts to match import clauses and current clauses based:

- first, on the clause title, if present
- or, if there is no title or the title has been changed, on the first 100 words of the clause content

This is handy when importing a clause set on a contract amendment, for instance, where most clauses are identical to those of the main contract, only with different IDs.

Automatic mapping can be unsuccessful; the import preparation window gives you the opportunity to make adjustments before confirming your import.

Editing the content of import clauses

In each clause, you'll find a tool bar allowing you to edit text and its layout, to insert images, tables or special characters, to apply styles, and more.

You can also add, delete or modify merge fields. However, be aware that edits to the values of merge fields will be ignored.

Tables of contents and page breaks will imported correctly.

Changing clause mappings

When clauses included both in the current document and in the import file are not correctly matched in the import preparation window, you have the ability to adjust pairs of clauses using the down- and up-pointing arrows associated with each clause.

Confirming or canceling the import

Click the **Validate import** button in the action bar to import clauses with any edits entered in this window.

Click **Close** to delete the uploaded file and abort the import.

Important points

In MS Word, you can modify the clauses' layout by applying styles (in particular, title styles Heading 1, Heading 2, Heading 3, etc.). These layouts will be maintained in the imported document. Note, however, that these new layouts will not replace the application's predefined styles: they are imported as formatting and not as styles, and only apply to the imported document.

Some elements or changes brought in MS Word will ignored on import:

- Headers and footers
 - The page header and footer are decoupled from the content. They can be attached to a document version and applied when exporting it in PDF or DOC format (see *Enhancing a document version with a page header and footer template*, p.58).
- Title prefixes and numbering

Titles are automatically numbered and prefixed in the application. Edits brought to these prefixes and numbering in MS Word will be ignored. However, if you reorder clauses in MS Word, clause numbering will be updated accordingly in the *Authoring* tab.

The default prefix (*Item*) can be customized by the Administrator.

Merge Fields

Introduction to merge fields

A merge field is a placeholder for text that you insert into a clause. Each placeholder is linked to a data source, which allows them to be dynamically replaced with the data that is relevant to your particular object instance (contract, for instance).

Using merge fields ensures that the corresponding data will be automatically updated to fit multiple object instances or to reflect any changes brought to the data source.

The merge field picker lets you choose from a list of database fields (list of available fields is customizable by the Administrator using queries). An additional merge field is available for inserting a list of included clauses (table of contents): {SUMMARY}.

When inserted into a clause, a gray highlighting makes placeholders stand out.

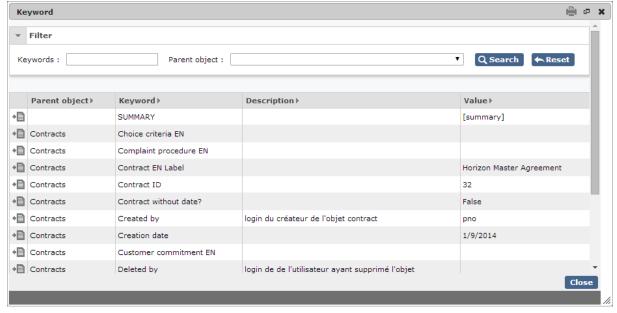
In a document, placeholders appear as values, except in Edit Mode where they appear as field codes.

In a template, placeholders always appear as field codes since a template is not linked to a particular instance of an object.

You can format, copy, move, or delete a merge field.

Inserting a merge field

- 1. Click the clause you want to add a merge field to, so as to enter Edit Mode.
- Do a right-click where you want to insert the merge field, and then select Add a
 merge field in the contextual menu that pops up.
 The Keyword window displays.



3. Choose a merge field by clicking its selection icon ♠☐.

The selected merge field is placed at the point of insertion in the clause content.

Please note that your administrator can add other merge fields to this list.

Editing a merge field

To remove a merge field from a document, use one of two methods:

- Right-click the merge field and select *Edit merge field* in the contextual menu that pops up.
- Double-click the merge field.

Deleting a merge field

To remove a merge field from a contract document, use one of two methods:

- Right-click the merge field and select *Delete merge field* in the contextual menu that pops up.
- Select the merge field, and then press the DEL key on your keyboard.

Clause Revisions & Document Versions

Introduction to clause revisions, change history, and document versions management

IVALUA BUYER offers advanced document management capabilities that enable users to track the history of changes made to each clause, as well as to maintain and compare versions of the document.

A first level of change tracking is achieved through the automatic creation of a new <u>clause</u> <u>revision</u> whenever you save edits to a clause. Revisions of a clause are stored in the Clause History.

Document versions span the whole document. A new <u>document version</u> is created on demand whenever you wish to capture a snapshot of the current particular assembly of clause revisions. Document versions are read-only except for the current version.

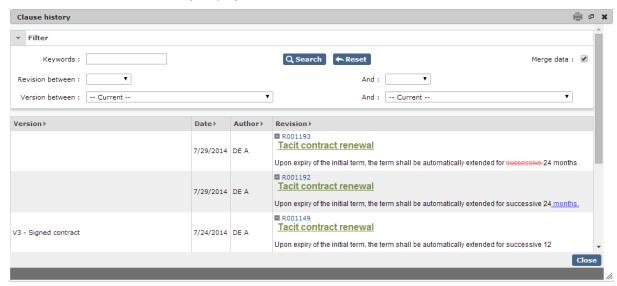
You may track changes at version level by comparing two versions.

Viewing the change history of a clause

To display the change history of a clause, click the *History* icon ¹⁰ associated with the desired clause.



The Clause history displays.



<u>Deleted text</u> appears as red strikethrough characters, while <u>inserted text</u> appears as blue underlined characters.

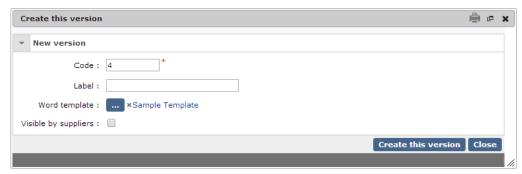
You may specify a range of revisions and/or a range of versions.

The *Merge data* option toggles the display of merge fields as codes (disabled) or as values (enabled). When enabled, this option will show changes in values as well.

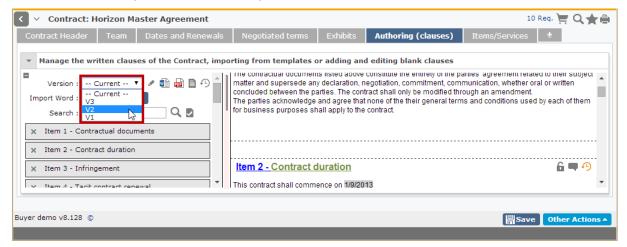
Creating a document version

Once you have put together a first draft of your document, you have the ability to create a version, which is a snapshot of the current assembly of clause revisions.

1. To create a new version of the document, click the icon in the left pane. The *New version* window displays.



- 2. The version code is prepopulated with an auto incremented number. You may change it to match your preferred numbering scheme.
- 3. You may also give it a name (Label).
- 4. Select the page header/footer template to apply to this document version (see *Enhancing a document version with a page header and footer template*, p.58).
- 5. Finally, you need to decide whether the supplier will have access to this version of the contract document. For further information on supplier collaboration towards document authoring, see page 63.
- Click the Create this version button.
 The version is created and becomes read-only. It can be accessed via the Version drop-down list in the left pane.

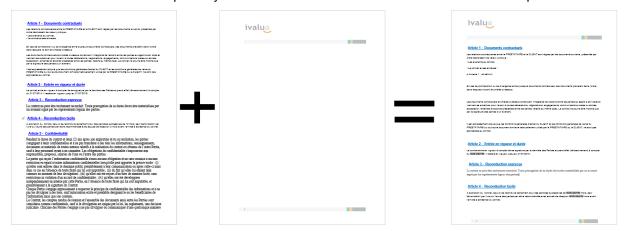


The *Edit* icon placed to the right of the *Version* drop-down list lets you modify the version attributes (code, label, and supplier access).

Enhancing a document version with a page header and footer template

When creating or editing a document version, you can tie it to a page header and footer template. When you will download this version in DOC or PDF format, the document will be enhanced with the page header/footer of the selected template.

The header and footer template you want to use must first be saved in the content management module (create a document with the [Template] Authoring type and add the Word document that contains the header/footer as the content's attached file). Any user with content repository authorization can create and edit header/footer templates.



Comparing two versions of a contract document

To compare two versions of a document or template, click the *Compare versions* icon ¹⁹.



The Compare versions window displays.

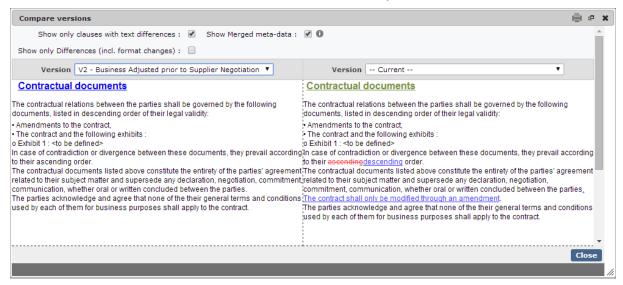
The 2 *Version* drop-down lists in the upper part of the window let you select the versions you want to compare.

Available options are:

- Show only differences (incl. Format changes): identical clauses will not be displayed (enabled by default)
- Show only clauses with text differences: only clauses with text modifications will be displayed, format changes will be ignored.
- The Show merged meta-data option toggles the display of merge fields as codes (disabled) or as values (enabled). When enabled, this option will show changes in values as well.
 - ✓ With Show merged meta-data enabled:

Contract duration This contract shall commence on 16/01/2011 and shall continue for a period of xxxx12 years.months. ✓ With Show merged meta-data disabled: Contract duration This contract shall commence on {CONTRACTS_EFFECTIVE_DATE_} and shall continue for a period of xxxx12

Change tracking results may vary depending on whether the *Merge data* option is enable or not. Indeed 2 clauses may be identical if merge fields are displayed as codes, while they can be different when comparing the values of these fields, and conversely.



Detected changes will be indicated in the most recent version, whether it is displayed on the left or on the right side.

<u>Deleted text</u> appears as red strikethrough characters, while <u>inserted text</u> appears as blue underlined characters.

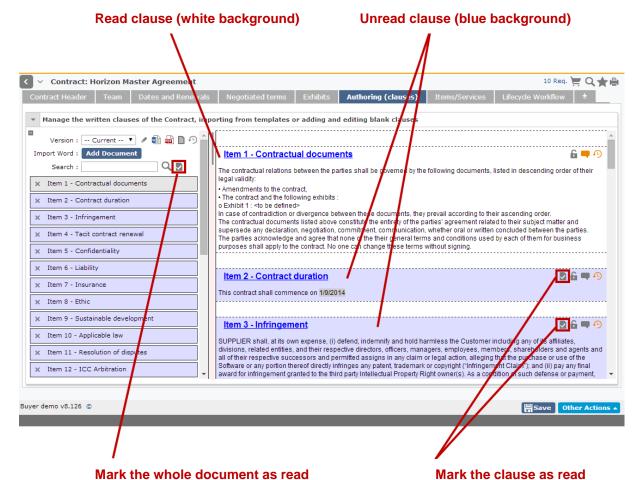
Marking clauses as read

In order to help you easily identify clauses that have been modified by other contributors, the system makes a visual distinction between read clauses (white background) and unread clauses (blue background).

Any clause creation/modification will mark it as read for the user who performs the action, including in the case of massive creation of clauses via the selection of a template.

You can mark an unread clause as read using its Mark as read icon .

The same icon, also available in the left pane (next to the search entry box) will mark all clauses as read.



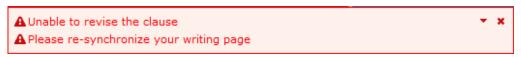
Collaborative Work

Resolving concurrency issues

IVALUA BUYER allows concurrent editing of clauses.

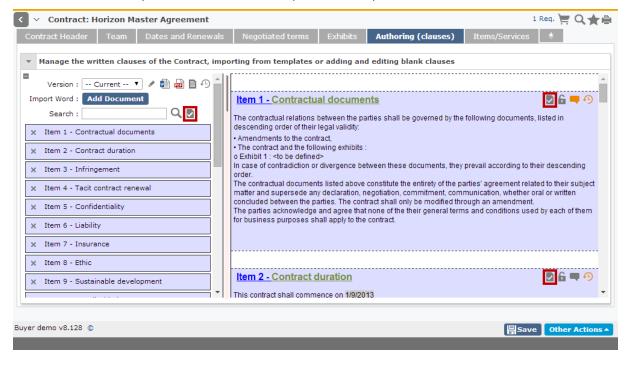
When multiple users edit the same clause at the same time, conflicts may arise if they both attempt to save their modifications. The following sequence of events describes how IVALUA BUYER will handle concurrency issues:

- 1. User A opens Clause X for editing. It has a revision number of 100.
- 2. User B opens the same Clause X. It has a revision number of 100. At this point both users see the same data on their screens.
- 3. User A submits their changes to the database successfully. The revision number for Clause X is automatically incremented to 101.
- 4. When User B submits their changes, this time the system will detect that the submitted clause has a revision number (100) that is earlier than the most recent update (101). In such a case, the system will reject User B's update and display a notification that the clause changed.



User B thus gets a chance to reconcile any conflicts manually by applying the following steps: copy the rejected changes, click the *Re-synchronize* icon (in the left pane) to obtain the most recent revision of the clause, paste the rejected changes in the new clause revision, and finally resubmit their changes.

When you synchronize with the most recent revision, the clauses are highlighted in blue and *Mark as read* icons become available both in the left pane (*Mark all as read*) and in each clause box (*Mark as read*).



Locking / Unlocking Clauses

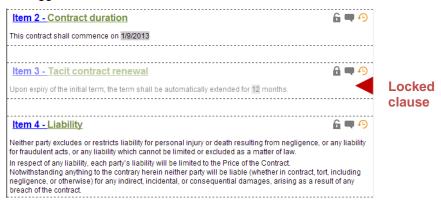
Locking a clause

1. Click the Lock/Unlock Toggle icon 🔓 associated with the clause you wish to lock.



A message displays, prompting you to confirm your request.

2. Click **OK** to lock the clause. Locked clauses are grayed out. Clicking the clause does not toggle to Edit Mode.



Unlocking a locked clause

- 2. Click **OK** to unlock the clause. The clause can now be edited.

Attaching comments to a clause



When comments are associated with a clause, its Comment icon turns to red.

Supplier collaboration

For some documents, it can be beneficial to have suppliers contribute toward authoring (contracts, for instance).

This capability has to be enabled at version level. For further information on how to open supplier access to a document version, see *Creating a document version*, page 57.

Supplier's scope of action

Access to these features is ruled by various authorizations that must be assigned to the Supplier profile in order to enable them to perform the corresponding operations:

- CTN Comment clauses (auth_ctn_clause_blog)
- CTN View clauses (auth_ctn_clause_view)
- CTN Create clauses (auth_ctn_clause_create)
- CTN Edit clauses (auth_ctn_clause_edit)
- CTN Delete clauses (auth_ctn_clause_delete)
- CTN Lock clauses (auth ctn clause lock)

Current version vs. older versions

A distinction has to be made between operations that the supplier can perform on the current version (which can be edited) and any older version (which are read-only).

Provided all of the above authorizations are granted to the Supplier profile, if supplier access is allowed on the current version, the supplier may:

- Edit clauses already inserted in the document version
- Add new clauses (empty clauses only)
- View the document
- Use the Search feature
- Add comments to clauses
- Access clause histories and compare document versions (only versions made accessible to the supplier)
- Generate the contract in Word or PDF format

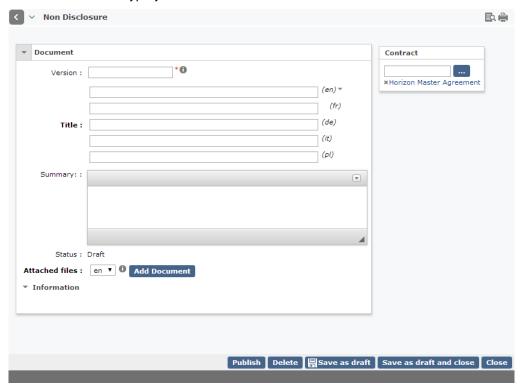
On older versions, the supplier can do all of the above, except add or edit clauses.

MANAGING CONTRACT ATTACHMENTS

Managing Contract Documents

Attaching a document to a contract

- 1. Open the contract.
- 2. Display the Exhibits tab.
- 3. Click the **Add document** button. The *Edition of content* window displays. It presents the list of available document types.
- 4. Click the document type you wish to create.



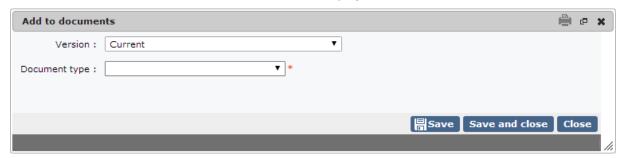
- 5. Specify the document's version number and title.
- Click the Add document button placed next to the field Attached files in order to select the file to be attached.
- 7. Click the **Save as draft** button or the **Save as draft and close** button to save the document in the *Draft* status.
 - Click the **Publish** button to save the document in the *Validated* status and make it available for authorized users to view.



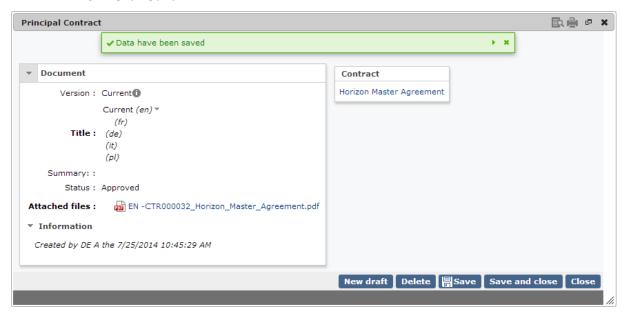
Draft documents are highlighted in orange.

Generating a PDF of the Authoring tab's document and attaching it to the Exhibits tab

Click Other actions > Generate the document.
 The Add to documents window will display.



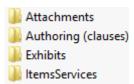
- 2. Select the desired document version and select the type you want to tie it to (for instance, principal contract, contract amendment, contract exhibits).
- 3. Click Save.



The document will be created with an *Approved* status and added to the *Exhibits* tab. The label of the document version in the *Authoring* tab will be used as the title and version name of the newly created content.

Extracting all contract documents to a ZIP file

You can download to your computer a ZIP file containing all the contract's documents, organized into 4 folders:



- Attachments: files attached to the Contract Header tab
- Authoring (clauses): the various versions of the contract document created via the Authoring tab
- Exhibits: documents attached to the contract using the Exhibits tab
- Items/Services: Excel file with the list of items/services linked to the contract in the Items/Services tab

To download these documents, click Other Actions > Extract all documents to Zip file.

INTEGRATION WITH OTHER IVALUA BUYER MODULES

Procurement

Overview

Contract terms are seamlessly enforced throughout the procurement cycle thanks to the integration of the various modules involved.

Purchase requisitions are automatically sourced to existing contracts and negotiated prices are automatically implemented.

Catalog Items

Adding catalog items

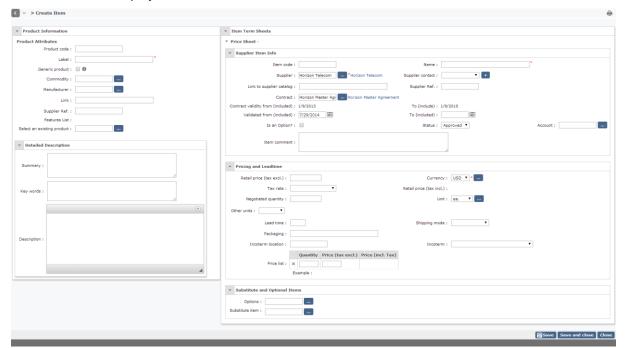
Catalog items covered under a frame agreement can be created either:

- in the catalog, or
- in the Contract Record (*Items/Services* tab).

Each Price Sheet can be attached to a specific contract and each item listed in a contract is also automatically listed in the catalog.

Adding an item to a contract

- 1. Open the Contract.
- 2. Display the *Items/Services* tab (see page 17 for further information on why this tab may or may not be included in a contract).
- 3. Click the **Create/Add existing item** button. The *Creation/Edition of an item* window displays.



An Item (or Price Sheet) is always attached to a Product Sheet.

4. You may select an existing product or create a new one. To attach a new item to an existing product:

a. Click the Selector button placed next to the field Select an existing product; in the window that displays, select the desired product by clicking its Select icon.

The selected product's sheet displays in the left part of the *Create item* page. The *Create/Modify price* window displays so that you may create a new Price Sheet and attach it to the selected product.

- b. Fill in the Price Sheet.
- c. Click the Save button.

To attach a new item to a new product:

- Fill in the product information that displays in the left part of the page Create item.
- b. Fill in the Price Sheet that displays in the right part.
- c. Click the Save button.

For further reference on Products, Price Sheets, and Items, refer to the User Manual - Catalog Module.

Purchase Requisitions

Creating purchase requisitions

Purchase requisitions can be created various ways, including from the catalog or from the contract

Creating a purchase requisition from a Frame Agreement

In a Frame Agreement, purchase requisition creation features become available when the 3 following conditions are met:

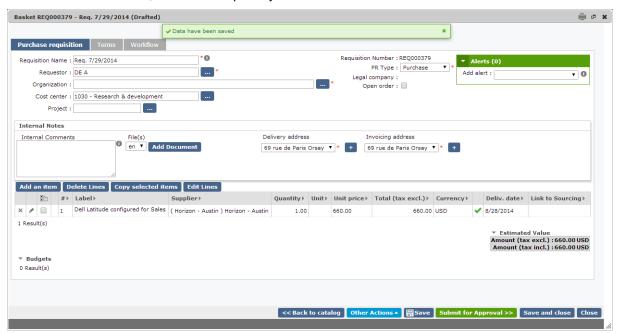
- The contract belongs to your organizational and purchase perimeter.
- You have been granted the necessary authorizations to create a purchase requisition (auth_req_create: [REQ] Create a purchase requisition).
- At least one item (Price Sheet) is attached to the contract.

To create a PR:

- 1. Open the Contract.
- 2. Display the *Items/Services* tab.
- 3. Click the button **Other Actions > Create Requisition from Contract Items**. The *Contract's items selection* window will display.

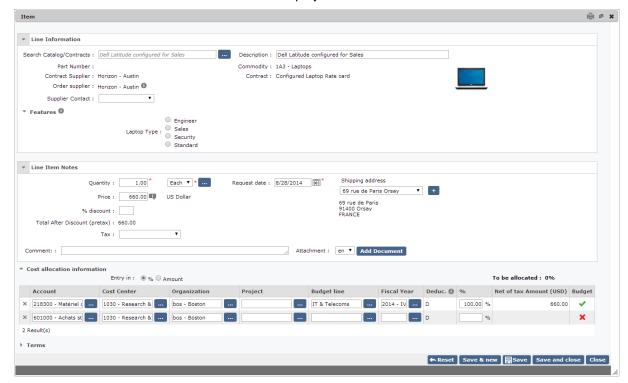


- 4. Specify whether you will order items (Default product type) or services (PSP).
- 5. Select the checkbox of items or services you want to include in your requisition.
- Click the button Create Requisition from Contract Items.
 The purchase requisition will display. It contains one line item per item selected. By default, the ordered quantity is set to 1.



7. For each line item:

Click the Edit icon
 The line item details display.



- Specify the desired quantity and delivery date.
- Make sure the Order supplier is correctly filled in.
- Select desired features and/or options if they are offered.

- Click the Save & close button.
- 8. Click the **Save** button in the purchase requisition page.

Orders

Viewing contract related orders and checking Ordered/Delivered/Invoiced amounts



The *Orders* tab in the Contract Record gives an overview of all orders placed on contract-related items.

They are listed here from their inception (*Initialized* status) and can be followed up until they are fully processed (receipt and invoice). As orders enter in the *Ordered* status, receipt and invoice creation features become available in the *Orders* tab.

As orders are being processed, the system will update the ordered, received, and invoiced amounts.

RFx

Automatically generating a contract awarded as the result of an RFx

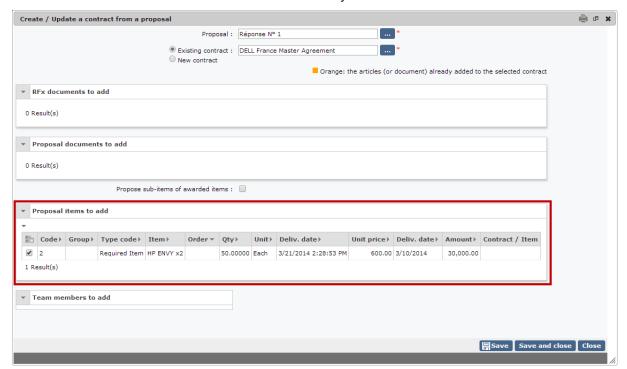
When a contract is awarded as the result of an RFx, you may generate it directly from the sourcing project (*Award Bids* step).

Depending on the system setup (capability must be enabled via parameter ctr_create_item_from_bpm), contract items can be automatically created based on the awarded supplier's offer in response to the RFx. Items will be created using the code, label, description, unit of measure, and quantity associated with RFx items.

For further reference on RFx awards, please refer to the eSourcing User Manual.

Adding RFx proposal items/services to a contract

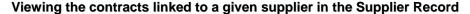
- 1. Open the Contract.
- 2. Display the *Items/Services* tab.
- 3. Click the Add Proposal Items button.
 The window *Create/Update a contract from a proposal* will display.
- 4. By default, the current contract is selected as the contract to be updated, but you can change it to a different contract (including a new one).
- 5. Select the proposal you want to load items from. All the proposal elements that can be added to the contract will be listed (RFx documents, proposal documents, proposal items and team members). An orange background indicates an element that is already part of the selected contract.
- 6. Select the checkbox of items/services you want to add to the contract.

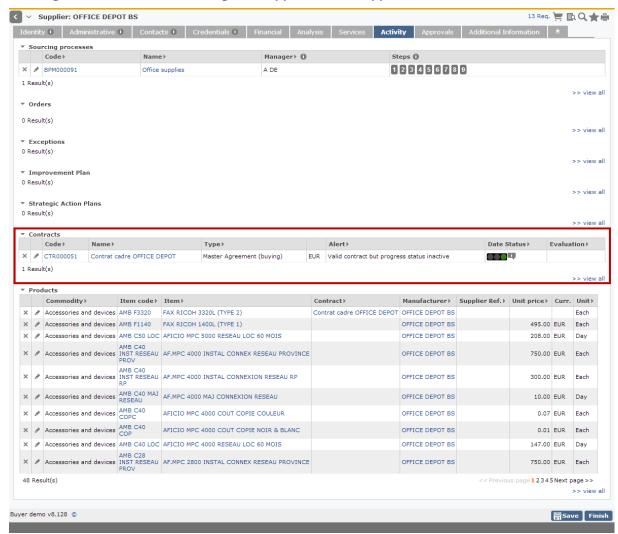


7. Click Save and close.

Suppliers

Suppliers





Contracts linked to a given supplier are listed in the Activity tab of the Supplier Record.

This tab is auto populated and is intended to present an overview of the supplier's activity with your company: contracts, orders, sourcing processes, catalog items, etc.

It offers quick access to the various listed resources. For each resource type, a *View all* link points to the resource dedicated search page, filtered on the current supplier.